

INTUMESCENT FIRE RETARDANT

FR-18

PRODUCT NAME:	Intumescent Fire Retardant White
PRODUCT NUMBERS:	FR-18
DESCRIPTION:	A water based acrylic intumescent Fire retardant coating that creates a thin film fire retardant and barrier coating for use on interior building surfaces.
SUGGESTED USES:	For interior use on wallboard, plaster, masonry, on walls and ceilings. For previously painted surfaces or primed wood or metal.
COLORS:	Available in all Colors
FINISH:	Flat.
VEHICLE TYPE:	Acrylic/vinyl latex
SOLVENT TYPE:	Water
VOC:	0 Lbs/Gallon (0 Grams/Liter)
FLASH POINT:	Not Applicable
TEST PERFORMED:	ASTM designation E-84-09a. "standard method of test for surface burning Characteristics of building materials". The test procedure is equivalent to UL-723, ANSI/NFPA No. 99 and UBC No. 8-1
CLASSIFICATION:	Class A Rating in accordance with the NFPA and IBC. Tested by Independent Laboratories
RESULTS:	Flame Spread: 0-5, Smoke development: 0-5
SOLIDS BY VOLUME:	54%
WEIGHT PER GALLON:	11.63 Lbs
RECOMMENDED DRY FILM:	10 Mils
COVERAGE:	Theoretical coverage at 1 mil dry is 864 square feet per gallon, and 86 square feet at 10 mils dry.
VISCOSITY:	90-105 KU
RECOMMENDED DRY TIME:	Sets to touch in 30 Minutes. Can be recoated in 4 hours.

DUX PAINT

18 MILL STREET, LODI , NJ 07644
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REDUCER:	Water																																																																																								
CLEAN UP:	Soap & Water																																																																																								
RECOMMENDED PRIMERS:	For New Wallboard: PVA Primer For Wood: Alkyd Primer For Metal: Metal Primer																																																																																								
SURFACE PREPERATION:	Remove all grease, dirt, oil, wax and other foreign matter from surfaces.																																																																																								
POT LIFE:	Not Applicable																																																																																								
APPLICATION:	Brush, Roller Spray. Roll: ¼ " lambswool or ¼" – ½" synthetic roller cover																																																																																								
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SHELF LIFE:	12 Months minimum.																																																																																								
MIXING:	Stir thoroughly and apply as it comes from the container. For Spraying thin water for spray viscosity.																																																																																								
SAFETY INFORMATION:	Do not take internally. Close container after each use. Keep from freezing. KEEP OUT OF REACH OF CHILDREN.																																																																																								

All technical data, recommendations and services are accurate to the best of our knowledge. Seller assumes no responsibility for the results obtained or damages incurred from their use by the Buyer in whole or in part. No Warranty, including those of merchantability or fitness for a particular purpose, is expressed or implied since the method of application and its use is beyond our control. There are no warranties which extend beyond the description or the face hereof.

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